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2027

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TO: PTO

FROM: Mary Steubing

FAX NO: ~~703 308 0725~~ 703 872 9318

YOUR REF: 09/821,722

OUR REF: 120/042

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TOTAL PAGES 9

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PTO/SB/21 (01-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/821,722	
	Filing Date	03/29/2001	
	First Named Inventor	Handforth	
	Art Unit	2827	
	Examiner Name	Norris	
Total Number of Pages in This Submission	6	Attorney Docket Number	120/042

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Signature	<i>Mary Steubing</i>
Date	01/24/2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Martin R. Handforth

Application No.: 09/821722

Filed: 3/29/2001

Title: Signal Layer Interconnects

Attorney Docket No.: 13888R0US02U 120-042

Assistant Commissioner for Patents
Washington, D.C. 20231

Group Art Unit:
2827

Conf. No. 4607

Examiner:
Norris

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RESPONSE UNDER 37 CFR 1.111

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Dear Sir:

Please enter the following Amendment and Remarks in response to the Office Action of September 24, 2002. Marked up claims and Replacement pages are attached.

In the Claims:

1. An interconnection device comprising:

first and second outer layers, each including substrate material; and

at least one inner layer disposed between said first and second outer layers, said inner layer including at least one conductive trace disposed on substrate material proximate to an edge of the interconnection device and being accessible for direct electrical connection.